

Title (en)
Data processing apparatus

Title (de)
Datenverarbeitungsvorrichtung

Title (fr)
Appareil de traitement de données

Publication
EP 2348444 B1 20140319 (EN)

Application
EP 09252808 A 20091216

Priority
EP 09252808 A 20091216

Abstract (en)
[origin: WO2011073899A1] A data processing apparatus (30) comprising: a local source of data (4); a first controller (31); and a tamper-resistant second controller (32) configured to communicate with the first controller, the first controller being configured to control and receive data from the local source of data and from a sensing unit connected to the first controller via a communication interface and to perform a series of calculation operations on the data, wherein the second controller is configured to verify the integrity of a selected subset of the operations performed by the first controller.

IPC 8 full level
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CPC (source: EP US)
G01C 21/26 (2013.01 - US); **G06F 21/52** (2013.01 - US); **G06F 21/552** (2013.01 - EP US); **G07B 15/02** (2013.01 - EP US); **G07B 15/06** (2013.01 - EP US); **H04L 63/0876** (2013.01 - US); **H04L 63/126** (2013.01 - US); **G06F 2221/034** (2013.01 - US); **H04L 63/123** (2013.01 - EP US); **H04L 63/1416** (2013.01 - EP US)

Citation (examination)
US 6308270 B1 20011023 - GUTHERY SCOTT B [US]

Cited by
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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

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